

Message

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**From:** Voorhees, Jeanne [voorhees.jeanne@epa.gov]  
**Sent:** 3/22/2018 7:43:36 PM  
**To:** Colarusso, Phil [colarusso.phil@epa.gov]  
**CC:** Abele, Ralph [abele.ralph@epa.gov]; Stover, Toby [Stover.Toby@epa.gov]; Arsenault, Dan [Arsenault.Dan@epa.gov]; Dore, Bryan [Dore.Bryan@epa.gov]  
**Subject:** FW: Buoy Data - Phase II Marine DO Criteria - MassDEP/EPA RI/TT/Normandeau  
**Attachments:** MassDEP\_DRAFT\_DO\_Buoy\_Data\_2017.pdf; MassDEP\_DRAFT\_Buoy\_Data\_2017.xlsx

Hi Phil,

I noticed you were absent from the cc list, so I'm forwarding this to you and cc'ing others, so you don't receive 5 copies.

Regards,  
Jeanne

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**From:** Voorhees, Jeanne  
**Sent:** Thursday, March 22, 2018 3:39 PM  
**To:** Hagy, Jim  
**Subject:** FW: Buoy Data - Phase II Marine DO Criteria - MassDEP/EPA RI/TT/Normandeau

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**From:** Carey, Richard (DEP) [mailto:Richard.Carey@MassMail.State.MA.US]  
**Sent:** Thursday, March 22, 2018 3:37 PM  
**To:** Kimberly Groff <Kimberly.Groff@state.ma.us>; Benjamin Jessup <benjamin.jessup@tetrattech.com>; Debbie Rutecki (drutecki@normandeau.com) <drutecki@normandeau.com>; Harry Stewart (hstewart@normandeau.com) <hstewart@normandeau.com>; Jennifer Flippin (Jennifer.Flippin@tetrattech.com) <Jennifer.Flippin@tetrattech.com>; Voorhees, Jeanne <voorhees.jeanne@epa.gov>; Stover, Toby <Stover.Toby@epa.gov>; Abele, Ralph <abele.ralph@epa.gov>; Dore, Bryan <Dore.Bryan@epa.gov>; Hagy, Jim <Hagy.Jim@epa.gov>; Thursby, Glen <Thursby.Glen@epa.gov>; Dave Armstrong (darmstro@usgs.gov) <darmstro@usgs.gov>; Alana Spaetzel (aspactzel@usgs.gov) <aspactzel@usgs.gov>; Abele, Ralph <abele.ralph@epa.gov>; Stover, Toby <Stover.Toby@epa.gov>; richard.f.chase@state.ma.us; Dallaire, Thomas (DEP) <thomas.dallaire@state.ma.us>  
**Subject:** Buoy Data - Phase II Marine DO Criteria - MassDEP/EPA RI/TT/Normandeau

Hello,

During our meeting on March 20<sup>th</sup> we discussed dissolved oxygen data from the MassDEP buoys deployed in Mount Hope Bay. NOTE: These data are currently being validated by MassDEP, Division of Watershed Management, and are considered DRAFT. As a result of DWM's data validation process, some of these data may be censored or qualified. Users of these data are advised to check with DWM for the latest available and final (published) data.

Please see the attached pdf with DRAFT dissolved oxygen concentration and saturation data from both buoys. In addition, please see the attached spreadsheet with DRAFT buoy data from May to November, 2017.

Thanks,

Richard O. Carey, Ph.D.  
Massachusetts Department of Environmental Protection  
Division of Watershed Management, Watershed Planning Program  
Surface Water Quality Standards Section

Central Regional Office, 8 New Bond Street, Worcester, MA 01606

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